MO BOOK

SHEETS

Property of
Arthur Cronquist
New York Botanical
Garden
Bronx Park
Bronx, New York 10458
U.S.A.

Scientific [illegible]
Commercial [illegible]

Reward for return

South African 231
Sept 2. 6:15 PM.

01-734-9841

11587

0.611

Flowering plants of the world.
Oxford Univ. Press.
Oxford, London, Melbourne. 1978.
V. H. Heywood, Consultant editor.
5 Sept. 1978
7.95 pounds U.K.

Rolf Dahlgren
Angiospermenes
Taxonomi 4 vols
1974, 1975, 1975, 1976
Akademisk Forlag Copenhagen

Silphium radula Nutt.

29- Aug. Fly to London.
1 pound 10 on bus,
2 pounds in cab
30- Aug, Work at Kew.
Look up types in Polemoniaceae and Hydrophyllaceae.
Talk to Philcox, Steyermark,
Harley , Steyermark
looked at ms on Piperaceae,
Rubiaceae. Philcox took ms
of Acanthaceae for copying.
Harley took ms of Lamiaceae
for copying. Talk to Peter
Taylor
cop. cachuey on tube.

31 Aug.

60 p. each way on tube, talk to Cliff Townsend, who looked at MS on Amaranthaceae. Talk to Wm. T. Stearn, who showed me recent Heywood book, inter alia. Talk to Margaret Stant, who looked at MS. on Petrosaviaceae & Triuridaceae, and showed me slides of stem anatomy. Get MS on Scrophulariaceae back from Philcox, Lamiaceae came back yesterday. Look at miscellaneous genera of Pedaliaceae, Juncaginaceae, etc.

1 Sept.

4 0 p.m. to 6 to 6 Kennington

A.M.

Looked at Nuttall's types in Philadelphia, Nauvoo, Alhambra, Gilia.

Cutler, D.F. ~~1972~~ 1972.
Leaf anatomy of certain Aloe and Gasteria species and their hybrids. Research trends in plant anatomy. (K.A. Chowdhury Commemoration Volume) ed by A.K.M. Ghouse & M. ~~Yunus~~ Yunus. pp. 103-122.
V. bundles of the leaf of Aloeaceae characteris-

tically with wide,
thin-walled cells forming
~~a cap~~ a large cap at
the phloem pole.
The colored sap, when
present is in these cap-cells
Raphides are in the
chlorenchyma, but no
silica bodies, no tannin

---

at B Mitt are ms of
Acanthaceae to Stearn

---

at Judrell Tel, kew
passed to Keith Jones +
Dandy Cutler. Cutler
kept that ms of Rectinul
Juncales, Alpeacea etc,

and showed me his large
living collection of Aloaceae.

---

at Kew herbarium
looked at Lygnarrhephne
looked for Asemopsis,
but ran out of time

---

2 Sept. Friday in London.
Arrive airport
ca. 6:30. In line to check in
from 6:45 to 7:50. Plane
to leave at 8:15.

---

3. Sept. Arrive Capetown
ca 7 PM. Taxi (11 rands)
to Kirstenbosch Tech
around grounds. See

Greyia, Felicia,
Crotitis, Gerbera, Impatiens,
various legumes, Polygala, etc.
Find bus to Mobray, thence
to Capetown to get something
to eat. Then 2 buses back
again

---

4 Sept. On national holiday
in South Africa.
photos - 1. blank
2, 3. Greyia radlkoferi
4, 5. Erica thunbergii
6 - Hills bash / Kirstenbosch
7 - Tall Euphorbia
8. Serrocarpomium enlisteria
(Proteaceae)
9, 10 - Protea cynaroides

11 - A yellow flowered composite
[illegible] [illegible] [illegible] name
Fallen leaves, Headed-weed,
[illegible] [illegible], Toppers
[illegible] [illegible] [illegible]
[illegible], Style branches with
short marginal stigmatic
[illegible] [illegible], [illegible]
short-hairy [illegible]
Dwarf-aster ?

12 Eleven [illegible] Pensis Restion
with [illegible] [illegible] branches
[illegible] [illegible] axil of a
large [illegible] [illegible]
the [illegible] [illegible], giving
a [illegible] [illegible] [illegible]

13. Berzelia lanuginosa (Brunniaceae) Erect shrub with panicles of white heads, some extra-floral nectaries at the branches. Penetes on clusters [illegible]

14. [illegible]

---

5 Sept. Kirk Head
27906
Burchill in Kilbalia
in Rubiaceae [illegible]
on [illegible]
mechanism
+ add to Dr. Brillaine of
[illegible], [illegible]

with nectar. [illegible] for
next day.

11587 - Spatella.
Protea cne - "Fynbos".
dry stony open slopes
above Hermanus
ca 150 m. flendrshrub
4-5 dm. fine. dirty-
white (2)

11588 - Sampson quartzite
sandstone hortbitt
Serruria ~~cm~~ acemula var.
heterophylla. Perianth
3+1, segment, dark red,
bent outthe back with
long white hairs. Stamens
adnate to perianth. (2)

11589. Tenacaceae

Saltera sarcocolla.

Plant with a large, persistent ~~or~~ root crown or 1.5 dm across, from which numerous slender stems arise. Flowers hermaphrodite. Petals rich pink with white base. Filaments white. Anthers red, pink. Stigma capitate. Leaves firm, ~~acute~~ ovate

---

[illegible] (Compositae), [illegible] Compositae [illegible] [illegible] [illegible]

Plants 19-26 17

Leucodendron grandiflorum

18. 19 [illegible] [illegible]

Kennedyanum Leucodendron

[illegible] [illegible] [illegible]

20 [illegible] [illegible]

21 [illegible] Rhus [illegible]

22 23 24 [illegible]

Hoodia [illegible]

[illegible] [illegible]

25 26 27 Grubbia rosmarinifolia

[illegible] Rhus Petals

[illegible] white, [illegible]

[illegible] pink flowers,

[illegible] branching shrub

11591 - Penaea mucronata
Slender leafy, sparsely branched shrub 8 cm tall. Upper leaves with anthocyanic margins, corolla light yellow

11592 - Petzia capensis
all above in Fynbos. 300 m.
Simple or sparingly branched, clustered stems to 8 cm. bracts distally schraceous. Corolla tube red, lobes blackish, but with white hairs esp. distally. perennial

Black & white 112
Gnidia rosmarinifolia,
11590.

3 + 4. Penaea mucronata
11591

5 & 6 - Roridula

[illegible]

[illegible] hospitale [illegible]
[illegible]

[illegible] Erica [illegible]
[illegible] branching
shrub to 60 cm.
[illegible] sticky red at the
base and [illegible], nearly
white in between, the
spreading [illegible]
white [illegible] tops (2)
Ca 450 m.

Restalia [illegible]
[illegible] 4. Freely branched [illegible]
[illegible] 3 m tall on quartzite
[illegible] cliffs above
[illegible] Ca 450 m.

+ Lower - heads gray-white

Photos 27-28 color.
27. Brunia albiflora.
thistle-stem, plus
Leucadendron 'Berzelia'
(Brunsiaceae) 28. the
bush is Grevillea tenuiflora

29. Mimetes cucullata
(Proteaceae)
30-33 - fields of Leucadendron
xanthoconus

[illegible]

[illegible] 2532 [illegible]

a common yellow [illegible]

[illegible]

[illegible] monilifera

[illegible] 7 [illegible]

Shrub ca 2-3 m. high in fyhos on plateau shortly north of Pearly Beach. 70 km. east of Hermanus. Flowers fragr. Flowers epigynous. Petals white, a little desiccated 1 cm long. Stamens ca 25: Capsule 8-10 loculed, dehiscent across the top.

Sandy soil

Myrtaceae ?

Cape Town, 7.10.

Chrysanthemides m.

Leptospermum
Thum a recorded at
28/27:4

Dr. I. S. M. Williams
The Bungalow
29 10th St Fowell
Voelklip, Hermanus, So. Afr.

133.3 at Pearly Beach Jet
199.0 at Hermanus

It was Fernkloof Nature
Reserve we were in
yesterday

and the show dunes west
of Betty's Bay, a

Succulent, creeping-growing
and flowering with calendula
[illegible] yellow disk.

S. elegans

[illegible]

[illegible]
[illegible], a
[illegible]
3 [illegible] [illegible]
[illegible] Pancreas.
[illegible]

[illegible]
[illegible]
[illegible]

opp. calyx teeth.
4 tiny short styles (or at least stigmas). maybe only one developing ovid

---

9 Sept. Color photos 1-6 at Cape. #6 shows fynbos - Proteaceae, Bruniaceae, Asteraceae, G.O.K.
3 & 4, often 4 teeth are yellow rays of Berkheya,
172802 hm at Cape

#1196 annual.
Corolla ~~[illegible]~~ zygomorphic,
with a 4-lobed upper
lip, lacking 4 fertile
stamens, and no lower
lip, white with a
conspicuous orange-red
blotch on the upper lip,
densely wet slope
overlooking the sea,
about 3 km north of
Cape Point. In
fruit. (2) [illegible]
try Hebenstreitia [illegible]
or Dischisma

11597. same place as 11596.
Shrub 5-8 dm tall with
an anthemideous odor.
Heads white woolly, more
densely and conspicuously
woolly on age. (3)
Eriocephalus racemosus L.

11598. same place as 11596.
Tap rooted annual, with
ascending, spreading assurgent
stems. Tp grass 5, white,
with a broad brown
strip on the back. Flowers
5, alternipetalous.
3 broad, intratannual
scales aligned with the
3 sides of the ovary

[illegible] 3. [illegible]
with numerous angles
and [illegible]
[illegible] deeply [illegible]
[illegible]
[illegible]
[illegible]
3 large [illegible]

Pharmaceum - Mollusca

[illegible]

[illegible]

3- or 4 teeth on
yellow rays on a
pungent. Usual
Berkheyid shape.

---

10 Sept. Arctotis arctotis
has 3-toothed rays.
Ursinia calendulifolia
has 3-toothed, usually
2-toothed or virtually entire
rays.
What appears to be another
species of Ursinia has
3 toothed or 4-toothed
rays (the last middle
often sometimes retuse)
Ursinia speciosa has 3-toothed
rays, usually

[illegible] teeth, the [illegible] weld, both sometimes [illegible]

Hagen's [illegible] region has mostly 2-toothed, seldom 4-toothed rays. (Arctotidae)

[illegible] has 2 teeth [illegible] 12 [illegible] rays.

[illegible] (Pectinaceae) Chrysanthemoideae has 3-toothed rays (Senecioideae)

[illegible] Calendula [illegible] 2-toothed rays.

Arctotis [illegible] rays.

Thus Arctotis acaulis
auriculata
Gazania [illegible]
krebsiana
Osteospermum [illegible]
chrysanthemoides
[illegible]
Berkheya (?)
Arctotheca repens (?)
have 'normal' rays, with 3
teeth, or not infrequently 4
or 2 in some appendages, not
[illegible]

Scabiosa atropurpurea in the
Garden, has a ~~true~~ racemose
sequence of flowering within
the head.

Colon 13-14-15
collected at Cape
Hermanus
16 Brunia
#2 of blackwhite, Brunia

#11599- ~~Bruma~~ Brunia

in ~~f~~ wet fynbos on
Cape Peninsula.
Shrub 1-1.5 m tall.
Heads bright white,
visited by various
sorts of insects.

17-18 color.
Leucodendron, nutt.
Green & Restrainsae.

Berkheyia spiny carpo.
3-4 teeth. Involucre
united high up. spiny.
rays neutral, yellow.
receptacle bearded-chaffy.
achenes appressed [illegible]
another sp. [illegible] the same
genus, but more robust,
and with pappus. spiny
phyllaries has more often
3 teeth, than [illegible] (L.R.B.
try Hirpicium or
Gorteria [illegible]
Cullumia

Anthemis tinctoria corrig.
yellow flower compound
heads, the outer with 9
rays - pappus a few crown
rays obscurely 2 - 3 toothed
This became #1600
Erodea imbricata if its cont.
~~Oedera~~? E. capensis if
vs. ± linear. Anthemideae

---

11 - 12 Tolan - anemone,
Erica and Restionaceae -
Protea in background.

---

4 + 6 in b/w. (5 blank).
Restionaceae (foreground)
Protea (background)
mistletoe other smaller
Proteaceae + Erica

b/w 7 - characteristic
rain, dominated by
Protea (the large shrubs)
and other proteaceae, and
Erica and Restionaceae.

---

3 teeth in the rays of an
Anotatidia with symmetrical
stipes - big yellow, fertile
rays with a pappus of
several small scales
disk florets vestigial, sterile
~~but apparently fertile~~
receptacle long-bearded
phyllaries imbricate,
deciduous, the inner
with broad scarious tips
leaves alternate
This becomes # 11601.

Rays yellow above,
purplish brown beneath;
disk black-18-23
~~Eudistichia? Gaillardia?~~ Arctotis?
1160 2 - Compositae.
Corolla orange,
The tube reddish brown
beneath.

These bits are dry, open
sandy flats overlooking
the Atlantic, about 1 km.
inland.

What is the ericoid tree
shrub I have seen repeatedly,
with a short, dense
spikes of fl. - 4 tepals,
8 stamens? Max Bowman?

11 Sept.
Arctotis auriculata
has 3 teeth at ray tips
also another sp. of Arctotis

11603 - Scrophulariaceae 11 Sept.
Corella reguis, the limb
5 lobed (each lobe bilobate),
lavender with yellow to
red eye.
Sandy soil. Santa Cruz Island
West coast about 6 km. west
Atlantis.

~~F.W.S.~~

Antirrhinum villosa,
Scrophulariaceae F. W. Schmidt

(2)

Arctotheca calendulacea has 3 teeth with-rays.

Arctotis aspera has 3-toothed

[illegible]

[illegible] Shrub [illegible]
[illegible] Chlorocrum
Pentanemon [illegible]
5, toothed, [illegible]

stamens 5, antesepalous, united by their filaments into a tube around the apparent style

(3)

Claytia daphnoides ♂

Inscene has an orang and lobe ~~[illegible]~~ Eremyrnus and is good Celastrus

---

12 Sept. Forest at mouth of Sheeten Gorge. Tree to 100 ft. + Leaves with light yellow hypanthium and Calyptrum

[illegible] petals and sepals,

[illegible]. Fruit
a reddish brown [illegible]
[illegible] on a [illegible] leg, with
rather [illegible]
#11605. [illegible]
[illegible]; [illegible]
[illegible] petals

[illegible]

[illegible] Scabiosa
[illegible]. The management
of seeds is strictly [illegible].
[illegible] within a head, the [illegible]
2-3 rows of [illegible] with
[illegible] corolla, bloom
in centripetal sequence
[illegible] [illegible] of [illegible] up

the cows. Then the
[illegible] the lower part,
put the first [illegible] to
[illegible] the centre.
~~Put~~ part is the [illegible]
[illegible]

10 yards 30 for gas
after 3 yards lost night
27.2 & per litre

```
        38
272 ) 1030
      816
      ----
      2140
      2176
```

48 litres
662 km.

```
        13.7
48 ) 662
     48
     ---
     182
     144
     ---
     380
```

13.7 km per hour

$\frac{5}{8} \times 13.7 = \frac{68.5}{8} = 8.6$ miles per hr.

[illegible]

---

13. Aug. collo plate 2)

Alca torda

Phylloscopus collybita

Tyrannus tyrannus

Anthus spp.

Seiurus aurocapillus

Dendroica virens virens

Skittery Cloot

[illegible]

28 [illegible]

Oxytropis [illegible]

Leptosiphon [illegible]

[illegible] Cryptantha

Psilocarpus

[illegible]

[illegible] Arctic [illegible]

[illegible] Didymodon [illegible]

30 Lithospermum Cooptonii

31 same as 30

[illegible]

Poilnaal [illegible] Aug [illegible]

[illegible]

Tr[illegible]

[illegible]

---

14 Aug. colorplate 33

[illegible]

[illegible]

[illegible]

116 26 – 14 – [illegible]

[illegible] 12 miles [illegible] of
Langebaan (Witkoey
Road), [illegible]
[illegible] [illegible]
[illegible]. Reported perennial
~~herb~~ [illegible] purple flow
petals, 5 ~~stamens~~, ~~[illegible]~~ [illegible]
[illegible], [illegible] 5 pairs
[illegible] [illegible]
~~[illegible]~~ [illegible]?

35. Calcar.

Alae - mitriformis

[illegible] Arsenic stone

[illegible] stone

[illegible]

[illegible]

[illegible]

11607 – Slender, erect shrub 2-4 ft.
Petals 4, red. Stamens 8.
Anysberg area.
Well drained rocky
quartzite slope
– above river –
semidesert shrub
community
Nymania capensis (Thunb.)
Lindl.

~~Litonia~~ 3

Filaments connate at the
base. Ovules 2 per locule.
Locules 4.

Bulbine has apparently perennial and apparently annual leaves.
B. frutescens has perennial leaves.

A numerical survey of the Genera of Aloineae.
(= National)
Nat. Cact. & Succ. J.
22 (3). 71. 1967.

Gasteria	Leptaloe
Poellnitzia	Chortolirion
Aloe	Kniphofia
Lomatophyllum	Notosceptrum
Astroloba	
Haworthia	
Aloinella	G. D. Rowley
Chamaealoe	
Guillauminia	

The evolution of late-Quaternary palaeoclimates of southern Africa.

E. M. van Zinderen Bakker, Sr.

Journal? date?
160-202

Aloe kniphofioides has deciduous leaves

[illegible] Mesembryanthemum primulinum [illegible] 3 [illegible] and small 4 [illegible] petals [illegible] 4 stamens [illegible]

Prince of the Quay
Stephen Mitchell

15 Sept

Mystropetalon
thomii

parasitic on roots of
Protea

Perianth of ♂ fls.
bilabiate, upper lip
perhaps of 2 tepals,
lower apparently of
one. 2 stamens attached
to upper lip, one each
side.

♀ fls. below, perianth
apparently cleft into
laterals & sharp lips.
style sticks out, with
capitate stigma.

16 Sept.

36. Dicoria trollii
and Uncarina sp.
(Pedalineae, with
yellow flowers)
In background, ~~[illegible]~~
columnar, is Alluaudia
ascendens

[illegible] tomentosa
(Parsiflorae, [illegible])
[illegible]
[illegible] well developed
[illegible] very [illegible]
[illegible]

Cyphostemma (Vitaceae)
pachypodous woody
shrub. grapelike [illegible];
not no tendrils not climbing

[illegible]

17 Sept: arrive
Athens late afternoon
18 Sept: leave Athens
late afternoon

19th. [illegible]
[illegible]
[illegible]
[illegible] Call
but the flowers are
definitely overgrown
behind

Stipulation [illegible]
[illegible] protects
terminal [illegible]
[illegible]

[illegible]
separated below by
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
3 [illegible]

Cross medium Cab
trail doubled into
single for 100 yards or
less - mostly before
blaze

To go upon:
Report to Park
Headquarters.

---

21 Sept

1609

[illegible]

Beneath of Marginella
small, fusiform, perforated,
[illegible], [illegible],
[illegible] & [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible]
[illegible] [illegible].

Shrub 2m. tall.
white
Lumnitzera racemosa ~~coccinea~~
(Combretaceae
p. [illegible]

Scyphiphora hydrophyllacea
(Rubiaceae) [illegible]
[illegible]
co[illegible]

[illegible] alba,
[illegible]

Corolla with [illegible]
10 [illegible]
[illegible]
Ceriops candolleana [illegible]
(Rhizophoraceae) [illegible]

Scyp
Lumnitzera racemosa

26 to aerpinatera
cub. 1885 U.S.

26-Sept Rote Lindale.
A lady basally woody
herb that I do not immediately
place in family. Leaves
alternate, simple (but
with a basal point),
shortly roughhairy.
Anth. terminal, compact,
racemose-like but one sided,
bracteate. Fls perigynous.
Calyx & closely valvate.
Corolla zygomorphic,
5-lobed, white. Stamens
attached midway in the
corolla tube, alternate
with the corolla lobes.
Style with 4 linear
stigmas. Ovary superior,
2-celled, many-seeded

nrd of ounces. Quid?

Perhaps Condividese,
vs Old Bonaguiaw?

Avviss [illegible]

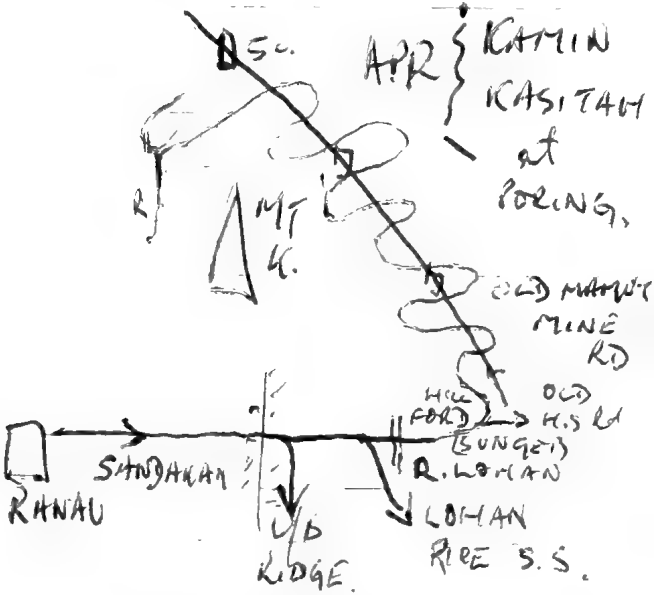
[illegible]

24, 25, Cropseed [illegible]
mentum [illegible] [illegible]
this is 2 [illegible]

? Zungelia [illegible] this ing
with 3 white, 1 petaloid,
upper and depressed, 3
white petals, a large
labellum, & medially
~~not~~ no other [illegible]
[illegible] appendages

A bifoliol item
with a chartaceous / plicate
basal leaves, basal
globose clusters of
ordinary bifoliol sporophyes
yellow flowers.
Liverwort?

RAFFLESIA LOCATION.



DEBEL. ANG LEE
TIN.

Tees Park to Rabaul
29 Sept. 8,45 Ave
3386 -

Colour 26,27,
Tropical appendicitis
Gurney

Kamin P.R.

[illegible]

Calw 1933. Fingerhut
[illegible]
[illegible]

Two [illegible] up
[illegible] relatively
broad leaves and Dacrydium
with [illegible] the [illegible]

[illegible]
Eugenia [illegible]

at KK. $4 Malaysian tax
= $2 ~~2.45~~ US

at Langgapuri & Co Langgapuri
tax = $.5 US

at Maumere
540 francs for
bus fare
= $7.20 US

[illegible]

[illegible]

[illegible]

[illegible] ~~[illegible]~~ [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

This is Cordyline [illegible]

[illegible]

11, 12, colon, Oncotheca

G. KUSCHEL
ENTOMOLOGY DIVISION
Private Bag

encore ~~certi~~ chemier

Amborella
Trimenia
Paracryphia
Winteraceae
Balanops
Alsmoschiaceae

31 [illegible] Codonanthe

Astelia = neocaledonica
is [illegible] [illegible]
[illegible] shift
[illegible] scrambling, [illegible]
perennial [illegible] with
tufts of leaves of
uncertain duration

[illegible]
hallucinations, apparently
[illegible] reference [illegible]
no other abnormal
[illegible]

[illegible] 32, 33

[illegible]

[illegible]

[illegible]

Mont Desert

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

3912.1 [illegible]

12, 13 - [illegible] [illegible]

14. [illegible] [illegible] -
[illegible]

Little Muskingum R.
ca 30 km. sw of
Cresco.
50 mm.
Inc 6 m

An opposite-leaved
tetramerous annual
sympet. regular.
4 stamens alt. lobes
styles 2 at the base.
Curved over the ovary
& joined ~~at~~ together
ovary superior,
bilocular & 2 ovules
2-lobe place.
Buddleieae?
Leaf-margin connate
at base.

[illegible] for
Robert Grafton
Mitrosacme sp.

[illegible] species

[illegible] Philesiaceae

and [illegible]

Cymatotaxys leaves

[illegible] Australia

Mrs. P. Woodland

c/o Botany Dept.

Univ. of New England

Armidale, NSW., Aust.

for information regarding

[illegible] specimen

Bushman Range,
ca 13 km southwest
of Cooma. wet
sclerophyll forest
of Eucalyptus, with
a fairly well developed
understory. Elev. ca.
600 m. Scrambling,
loosely growing vine.
Stem heights 6 m.
Stamens ca 10 '5

22.23. Bird's nest fern,
Asplenium australasicum

Tasmania
shrub 3 m. Alpals 2,
2 km. n. of Megan

1.

[illegible]

[illegible]

L F S. [illegible]

[illegible]

[illegible] smaller tree

[illegible]

Codinorum

Doryanthes excelsa

J M VEILLON

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

T. [illegible] (Tremandra [illegible]

[illegible] pt. [illegible]

[illegible] panicles.

[illegible] [illegible]

single [illegible].

T. ericifolia

1163. Ku-Ringai Gai Cha[illegible]

Nat Park. Cassim.

[illegible] Sydney. [illegible]

[illegible] West Hot Road

[illegible]

[illegible]

[illegible]

11637 -

Conospermum ~~pa~~
taxifolium.
1-few erect, simple
or few branched stems
up to about 8 dm.
Fls. whitish.

11638 - Leucopogon
microphyllus.
Wiry branching shrub
up to about 1 m.
Flowers white

+ 2 photos of these
taken 3.4

1163 [illegible]

[illegible]

[illegible]

Ducks Hole [illegible]
Entrance [illegible]
Wind [illegible]
Ca. 2 town

24 Oct
Eucryphia lis

25 Oct
Lapidadelphus calyptrum
a delightful [illegible]
[illegible] large calyptra,
[illegible] by [illegible]
a [illegible] stamens
in [illegible]
the morning which

[illegible]

[illegible]

[illegible]

In Prep[illegible]

[illegible]

[illegible]

[illegible]

Cenomian

for oldest Proteacean pollen

14 Atherton

15 Atherton

16 Atherton

17 Atherton

18 → Brisbane

19 Brisbane →

20 Gatton

21 Gatton

22 → Sydney

43 → sydney

44 → sydney

25 Sydney

26 Leave sydner

11597

Zgpobcwbyiśmu

Air Pacific

FJ 701.

10:15 -

13 Oct

Mel/Ce/ysr Ayr C/A.
B:ROA Mr 8 Sept 9
Kate Kirkpatrick

11590